Flood Protection: What You Need to Know!

Flood Hazard: Arch Creek, Little Arch Creek, Biscayne Canal and Oleta River are the four waterways that flow through the City of North Miami. The majority of our storm water drains into one of these four channels or directly into Biscayne Bay. The waterways are influenced by tides, which contribute to drainage and flood problems within the City.

The City of North Miami is divided into two main drainage areas, which are divided by the Biscayne Canal. Areas west of the canal have primarily sandy soil and very low water table elevation. Areas east of the canal sit on a combination of muck, marl and sand and have primarily high water table levels.



Your property may be high enough that it has never flooded; however, it can still flood in the future. Hurricanes, tropical storms and storms that bring heavy rainfall endanger the low-lying areas of the City. Heavy rainfall combined with high tide in the waterways can cause the drainage system to fill-up rapidly, causing our streets, swale areas and lawns to flood.

Flood Warning System: The City of North Miami and Miami-Dade County depend on the National Weather Service (NWS) for information on potential flood hazards. The NWS will issue a flood advisory for the County at least (6) six hours prior to expected rainfall overflowing the drainage system. Residents should stay tuned to local TV and radio stations that have an active news bureau for information. The City of North Miami also has developed a citywide flood warning plan during which police vehicles will use sirens and loudspeakers to issue flood warnings. Motorists are to use US 1 (Biscayne Boulevard), 125 Street, 135 Street and I-95 as evacuation routes.

Flood Safety: If you are advised to evacuate, turn off utilities at the main switches or valves. Safely disconnect electrical appliances, being careful not to touch such equipment if you are wet or standing in water. When outdoors in a flooded area, avoid fast flowing water and unstable banks.

Flood Insurance: Generally, homeowners insurance does not cover flood damage; however, because the City of North Miami participates in the National Flood Insurance Program (NFIP), you can purchase a separate policy. Usually such policies cover only the building structure, so be sure you have content coverage that will cover the present day value of your personal property should you suffer a loss. North Miami residents are eligible to receive a flood insurance discount, as follows:

- > 25% discount for North Miami property holders in Special Flood Hazard Areas (SFHAs)
- > 5% discount in other areas of the City.

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Floodplain Development Permit Requirements: Any type of construction that is done to a building requires a permit PRIOR to the beginning of any type of construction. Contact North Miami's Building and Zoning division, located at 12400 NE 8th Avenue, to secure a permit, or call 305-893-6511, x2172.

Substantial Improvement: The City of North Miami and the NFIP require that if the cost of reconstruction, rehabilitation, additions, or other improvements to a building equals or exceeds 50% of the building's market value, the building must meet the same construction requirements as a new building. Substantially damaged buildings must also be brought up to the same standards.

Drainage System Maintenance: Proper drainage helps reduce the risk of flooding; therefore, do not dump any substance into the drainage system. Most importantly, it is illegal to put anything into the sewer drainage system or to block the drains. Report any violations to the Public Works Department at 305-893-6511, x2207.

Natural and Beneficial Functions:

Natural areas, such as the Oleta State Recreation Area and the Enchanted Forest Park, act as storage areas for flood waters, reducing the possibility of flooding to nearby residences while helping to replenish the groundwater aquifer, the source of our drinking water. Please report any illegal dumping or littering to the Public Works Department at 305-893-6511, x2207.

Map Determinations: The City provides Flood Insurance Rate Map (FIRM) determinations to let you know if you are in a flood hazard area and if you are required by law to carry flood insurance. Please call 305-893-6511, x2107 to determine if your property lies in the Special Flood Hazard Area.

Reminder: Due to popular demand, we will be returning to quarterly utility billing as of October 1st.

Site Visits: Upon request, a representative from the City's Public Works Department can visit your property to review any flooding problems and explain possible ways to stop flooding and prevent flood damage. To schedule an appointment, please call 305-893-6511, x2207.

Friday, October 28th
& Saturday, October 29th
7:00 - 11:00 p.m.
Enchanted Forest Elaine Gordon Park
1725 NE 135 ST
\$3 Admission
Ages 3 & under FREE
305-893-6511, ext. 2260

...@ the Library...

Celebrate Math & Science at free workshops for children and teens on the following Saturdays: 9/3, 10/1, 11/19, 12/3 & 12/10/05

Free tutoring program continues throughout the year offered by HAYTFO and Americorps. Call for days and times.

Don't forget the Bedtime Stories, Puppets & Movies program every Wednesday at 7:00 p.m.

NORTH MIAMI PUBLIC LIBRARY 835 NE 132 ST - 305-891-5535

Wanted: General Contractors

The City of North Miami is accepting applications for general contractors to participate in its owner-occupied Single Family Rehabilitation Program. The program is funded by the U.S. Department of Housing and Urban Development (HUD) and the State Housing Initiatives Partnership (SHIP). Applicants must be qualified prior to being placed on the City's Approved Contractor List. Contact the City of North Miami's Housing Division at 305-893-6511, ext. 2165.



Tune in to Progress TV-77 to find out about upcoming events, meetings, programs and services offered in the City of North Miami.